Title (en)
METHOD AND APPARATUS FOR MANUFACTURING COAXIAL CABLE WITH COMPOSITE INNER CONDUCTOR

Title (de)
VERFAHREN UND VORRICHTUNG ZUM HERSTELLEN EINES COAXIALKABELS MIT ZUSAMMENGESETZTEM INNENLEITER

Title (fr)
PROCEDE ET APPAREIL DE FABRICATION DE CABLE COAXIAL AVEC CONDUCTEUR INTERNE COMPOSITE

Publication
EP 1584094 B1 20090218 (EN)

Application
EP 03814185 A 20031219

Priority
• US 0340497 W 20031219
• US 32483002 A 20021220

Abstract (en)
[origin: US6915564B2] A method of making a coaxial cable includes forming a conductive tube and setting a settable material therein to define an inner conductor. Forming may include advancing a conductive strip and bending it into a tube having a longitudinal seam. The settable material may be dispensed onto the conductive strip continuously with the forming. Alternately, the settable material may be dispensed onto the conductive strip prior to advancing. The dispensing may use a puller cord as the settable material or carrying some or all of the settable material. The method may further include forming a dielectric layer surrounding the inner conductor, and forming an outer conductor surrounding the dielectric layer.

IPC 8 full level
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CPC (source: EP KR US)
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